

Interview Summary	Application No.	Applicant(s)	
	10/009,627	UEMASU ET AL.	
	Examiner	Art Unit	
	Devesh Khare	1623	

All participants (applicant, applicant's representative, PTO personnel):

(1) Devesh Khare.

(3) _____.

(2) Kurt Briscoe.

(4) _____.

Date of Interview: 13 September 2005.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☒ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☐ No.

If Yes, brief description: _____.

Claim(s) discussed: _____.

Identification of prior art discussed: _____.

Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: 9. (Currently Amended) A continuous and selective inclusion separation method, said method comprising the following steps:

a) providing a reaction system comprising:

i) a first organic phase comprising a raw material comprising at least one compound to be separated;
ii) a second organic phase comprising at least one extraction solvent;
iii) an aqueous phase comprising at least one inclusion-complexing agent, said aqueous phase simultaneously being in contact with both said first organic phase and said second organic phase so that a first liquid-liquid interface is formed between said first organic phase and said aqueous phase and simultaneously a second liquid-liquid interface is formed between said second organic phase and said aqueous phase; and

iv) a diaphragm provided in said aqueous phase distanced from both said first and second liquid-liquid interfaces;
b) stirring at least a part of the first organic phase and at least a part of the aqueous phase to form oil droplets comprising the raw material in the aqueous phase wherein there is formed at least one inclusion complex comprising a complex of:

i) said at least one compound; and

ii) said at least one inclusion-complexing agent;

c) stirring at least a part of the second organic phase and at least a part of the aqueous phase to form oil droplets comprising said at least one compound separated from said at least one inclusion complex;
wherein said diaphragm is permeable to said complex of said at least one compound and said at least one inclusion-complexing agent, and, upon said stirring, said diaphragm prevents said oil droplets comprising the raw material in the aqueous phase comprising at least one inclusion complex from mixing with said oil droplets comprising said at least one compound separated from said at least one inclusion complex.